

475 17[™] Street Suite 1500 Denver Colorado 80202 Telephone 303 573-1222 Fax 303 573 0461

December 7, 2006

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attn.: Ms. Diana Whitney

RE: Enduring Resources, LLC

Buck Camp Canyon 12-22-44-3

SESE 3-12S-22E

Federal Lease: UTU-73688

Uintah County, Utah

Dear Ms. Whitney:

Enclosed is one original application to drill concerning the above-referenced proposed well.

Enduring Resources, LLC is requesting the Utah Division of Oil, Gas and Mining to hold this application and all future information as confidential.

If any questions arise or additional information is required, please contact me at 303-350-5719.

Very truly yours,

Evette Bissett

Regulatory Affairs Assistant

Guetto Bessett

Enclosures

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM	3
------	---

AMENDED REPORT (highlight changes)

	APPI IC	ATION FOR	PERMIT TO	DRILL		ERAL LEASE NO: U-73688	6. SURFACE: Federal
44 7000 0000		REENTER [IDIAN, ALLOTTEE OR	
1A. TYPE OF WO		_	_		8. UNI	or CA AGREEMENT N	IAME:
B. TYPE OF WE	LL: OIL GAS 🗹	OTHER	SIN	GLE ZONE MULTIPLE ZON	E 🗹		
2. NAME OF OPE	RATOR: esources, LLC					L NAME and NUMBER CAMP Cany	
3. ADDRESS OF				PHONE NUMBER:		LD AND POOL, OR WI	
	t., Ste 1500 _{CITY} De	nver st.	ATE CO ZIP 802	220 (303) 350-5719		designated	
	WELL (FOOTAGES)	63411	3× 34	7.796705		R/QTR, SECTION, TOV RIDIAN:	VNSHIP, RANGE,
AT SURFACE:	484' FSL - 693' FEI	-	-		SES	SE 3 129	3 22E
AT PROPOSED	PRODUCING ZONE: San	ne 19061	70 (109.433540			
14. DISTANCE IN	MILES AND DIRECTION FROM	NEAREST TOWN OR P	OST OFFICE:		i	UNTY:	13. STATE: UTAH
71.4 mile:	s South of Vernal, U	Т			Uin		
	16. BISTANCE TO NEAREST THOT EATT ON EEDIGE LINE (1221)						TO THIS WELL:
484'				160	20. BOND DE	COUDTION:	40 acres
APPLIED FOR	O NEAREST WELL (DRILLING, C R) ON THIS LEASE (FEET)	OMPLETED, OR	19. PROPOSED	7,380	RLB00		
1000' +	(SHOW WHETHER DF, RT, GR	ETC):	22 APPROXIM	ATE DATE WORK WILL START:		D DURATION:	
5794'	RT-KB	, 210.,.	2/25/200		20 days		
	T(T) ND			<u> </u>		<u> </u>	<u>-</u>
24.		PROPO	SED CASING A	ND CEMENTING PROGRAM			
SIZE OF HOLE	CASING SIZE, GRADE, AND	WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QU	ANTITY, YIELD,	AND SLURRY WEIGHT	
20"	14" line pip	e	40	3 yards	Ready Mix	(
11"	8-5/8" J-55	24#	2,016	Premium Lead	138 sxs	3.50) 11.1
				Premium Tail	138 sxs	1.15	15.8
7-7/8"	4-1/2" N-80	11.6#	7,380	Class G	78 sxs	3.3	3 11.0
-				50/50 Poz Class G	874 sxs	1.56	14.3
25.			ATTA	CHMENTS			
VERIFY THE FOL	LOWING ARE ATTACHED IN A	CCORDANCE WITH THE	UTAH OIL AND GAS C	ONSERVATION GENERAL RULES:		·	
✓ WELL PL		ENGED OURVEYOR OR	FNOINEED	COMPLETE DRILLING PLAN			
_	AT OR MAP PREPARED BY LIC	ENSED SURVEYOR OR	ENGINEER				
V EVIDENC	CE OF DIVISION OF WATER RIG	HTS APPROVAL FOR U	ISE OF WATER	FORM 5, IF OPERATOR IS PE	ERSON OR COM	PANY OTHER THAN T	HE LEASE OWNER
	Evette Bissett			Regulatory Af	fairs Assis	tant	
NAME (PLEASE	PRINTI Vette Bissett	A \(\lambda \)					
SIGNATURE	putte Di	sollt		DATE 12/7/2006			
(This space for Sta	te use only)			Approved by the			
				Utah Division of Oil, Gas and Mining			(F)
	1/2.0	47-38930)	APPROVAL:		RECEI\	/ヒレ
API NUMBER AS	SIGNED:	7/////				DEC 12	2006
			Da	ate: 12/14-0161		טבט ייב	

(11/2001)

Federal Approval of this Action is Necessary DIV. OF OIL, GAS & MINING

T12S, R22E, S.L.B.&M. Found 1922 Brass Cap 2' N89°57'W (G.L.O.) above ground. S89'30'39"W - 2638.39' (Meas.) W.C. S0'04'E Found 1922 Brass Cap 2' above 0.30 (G.L.O.) ground with pile of stones around it. **WELL LOCATION:** 6 L.O.) BUCK CAMP CANYON 12-22-44-3 (G.L. Found 1922 Brass ELEV. UNGRADED GROUND = 5782.9' Cap 2' above ground with pile of 28 stones around it. 80 2640.14' (Meds. S011'E DRILLING WINDOW Proposed. Found 1922 Brass Cap 3' above ground with pile of 1/4 Corner missing stones around it. S89*54'02"W - 5283.84' (Meas.) Found 1922 Brass Cap 1.5' above ground with \$89.55'W - 80.10 (G.L.O.)pile of stones around it. BUCK CAMP CANYON 12-22-44-3 = SECTION CORNERS LOCATED

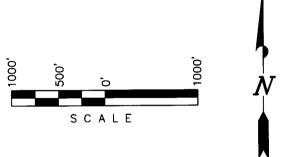
BASIS OF ELEVATION IS TRI-STA "BUCK" LOCATED IN THE SW 1/4 OF SECTION 23, T12S, R21E, S.L.B.&M. THE ELEVATION OF THIS TRI-STA IS SHOWN ON THE BIG PACK MTN SE 7.5 MIN. QUADRANGLE AS BEING 6546'.

(Proposed Well Head) NAD 83 Autonomous

LATITUDE = $39^{\circ} 45' 11.70"$ LONGITUDE = $109^{\circ} 32' 30.70''$

ENDURING RESOURCES

WELL LOCATION, BUCK CAMP CANYON 12-22-44-3. LOCATED AS SHOWN IN THE SE 1/4 SE 1/4 OF SECTION 3, T12S, R22E. S.L.B.&M. UINTAH COUNTY, UTAH.



NOTES:

- 1. Well footages are measured at right angles to the Section Lines.
- 2. Bearings are based on Global Positionina Satellite observations.

THIS IS TO CERTIFY THAT THE ADDRESS PLAT WAS PREPARED FROM FIELD NOTES OF AND THAT SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF No. 362251

STATE OF UTAPPOST

TIMBERLINE LAND SURVEYING, INC.

38 WEST 100 NORTH. - VERNAL, UTAH 84078 (435) 789-1365

DATE SURVEYED: 09-06-06	SURVEYED BY: M.S.B.	SHEET
DATE DRAWN: 09-07-06	DRAWN BY: M.W.W.	2
SCALE: 1" = 1000'	Date Last Revised:	OF 10

SELF-CERTIFICATION STATEMENT

The following self-certification statement is provided per federal requirements dated June 15, 1988.

Please be advised that Enduring Resources, LLC is considered to be the operator of the following well.

Buck Camp Canyon 12-22-44-3

Surface Location: SESE Sec. 3-12S-22E

484' FSL - 693' FEL

Lease Serial No.: UTU-73688

Uintah County, Utah

Enduring Resources, LLC is responsible under the terms and conditions of the lease for the operations conducted upon leased lands. Bond coverage is provided by UTB000173.

Evette Bissett

Regulatory Affairs Assistant Enduring Resources, LLC 475 17th Street, Suite 1500

Denver, CO 80202 (303) 350-5719

12/7/2006

Date

Enduring Resources, LLC Buck Camp Canyon 12-22-44-3 SESE 3-12S-22E Uintah County, Utah

Federal Lease: UTU-73688

ONSHORE ORDER 1 - DRILLING PLAN

1. <u>Estimated Tops of Geological Markers:</u>

Formation	Depth (K.B.)
Uinta	Surface
Green River	552
Wasatch	2992
Mesaverde	5047

2. Estimated Depths of Anticipated Water, Oil, Gas or Other Minerals:

Substance	Formation	Depth (K.B.)
	KB-Uinta Elevation: 5794'	
Oil / Gas	Green River	552
Oil /Gas	Wasatch	2992
Oil /Gas	Mesaverde	5047
	Estimated TD	7380

An 11" hole will be drilled to approximately 2000 feet. The depth will be determined by the depth that the Birds Nest zone is encountered. The hole will be drilled 400 feet beyond the top of the Birds Nest zone and surface casing will be set.

3. Pressure Control Equipment: (3000 psi schematic attached)

- A. Type: Eleven (11) inch double gate hydraulic BOP with eleven (11) inch annular preventer on 3,000 psi casinghead, with 3,000 psi choke manifold equipped per the attached diagram. BOPE as specified in *Onshore Oil & Gas Order Number 2*. A PVT, stroke counter and flow sensor will be installed to check for flow and monitor pit volume.
- B. Pressure Rating: 3,000 psi BOPE
- C. Kelly will be equipped with upper and lower Kelly valves.
- D. Testing Procedure: <u>Annular Preventer</u>

At a minimum, the annular preventer will be pressure tested to 50% of the stack rated working pressure for a period of ten (10) minutes or until provisions of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the annular preventer is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the annular preventer will be functionally operated at least weekly.

Blow-Out Preventer

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed;
- 2. Whenever any seal subject to test pressure is broken;
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day. All BOP drills and tests will be recorded in the IADC driller's log.

E. Miscellaneous Information:

The blowout preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of *Onshore Oil & Gas Order Number 2*.

4. Proposed Casing & Cementing Program:

A. Casing Program: All New

Hole Size	Casing Size	Wt./Ft.	Grade	Joint	Depth Set (MD)
20"	14" O.D.				40' (GL)
11"	8-5/8"	24#	J-55	ST&C	0 - 2,016' (KB) est.
7-7/8"	4-1/2"	11.6#	N-80	LT&C	0 – 7380' (KB)

The surface casing will have guide shoe. Centralize the shoe joint with bowspring centralizers in the middle and top of the joint and the next 16 joints with bowspring centralizers on every other collar (8 centralizers total). Thread lock guide shoe.

Casing string(s) will be pressure tested to 0.22 psi/foot of casing string length or 1500 psi, whichever is greater (not to exceed 70% of the internal yield strength of the casing), after cementing and prior to drilling out from under the casing shoe.

B. Casing Design Parameters:

Depth (MD)	Casing	Collapse(psi)/SF	Burst (psi)/SF	Tension(mlbs)/SF
40' (GL)	14" OD			
2016' (KB)	8-5/8", 24#/ft, J55, STC	1370/1.52(a)	2950/3.28(b)	244/5.81(c)
7380' (KB)	4-1/2", 11.6#/ft, N-80, LTC	6350/1.66(d)	7780/2.21 (e)	223/3.03(f)

- (a.) based on full evacuation of pipe with 8.6 ppg fluid on annulus
- (b.) based on 8.6 ppg gradient with no fluid on annulus
- (c.) based on casing string weight in 8.6 ppg mud
- (d.) based on full evacuation of pipe with 10.0 ppg fluid on annulus
- (e.) based on 9.2 ppg gradient, gas to surface, with no fluid on annulus, no gas gradient
- (f.) based on casing string weight in 9.2 ppg mud

PROPOSED CEMENTING PROGRAM

Surface Casing (if well will circulate)-Cemented to surface

CASING	SLURRY	FT. of FILL	CEMENT TYPE	sxs	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
8-5/8"	Lead	1516	Premium cement + 16% gel + 0.25 pps celloflake	138	25%	11.1	3.50
8-5/8"	Tail	500	Premium cement + 2% CaC ₂ + 0.25 pps celloflake	138	25%	15.8	1.15

A cement top job is required if cement fallback is greater than 10' below ground level. Top job (weight 15.8 ppg, yield 1.15 ft³/sx) cement will be premium cement w/ 3% CaCl₂.+0.25 pps celloflake. Volume as required

Surface Casing (if well will not circulate) - Cemented to surface

CASING	SLURRY	FT. of FILL	CEMENT TYPE	sxs	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
8-5/8"	Lead	500	Premium cement + 2% CaCl ₂ + 0.25 pps celloflake	138	25	15.8	1.15
8-5/8"	Top job	As req.	Premium cement + 3% CaCl ₂ + 0.25 pps celloflake	As Req.		15.8	1.15

Production Casing and Liner - Cemented TD to 300' above base of surface casing

CASING	SLURRY	FT.	CEMENT TYPE	SXS	EXCESS (%)	WEIGHT (ppg)	YIELD (ft ³ /sx)
		FILL					
4-1/2"	Lead	876	Class "G" + 5% NaCl + 12% Gel + 0.25 pps celloflake + 0.2% antifoam + 0.25% fluid loss + 1% extender	78	25	11.0	3.3
4-1/2"	Tail	4788	50/50 POZ Class G + 2% gel +1% CaCl ₂ + 0.2% dispersant + 0.2% fluid loss + 0.1% antifoam	874	25	14.3	1.56

Cement volumes for the 4-1/2" Production Casing will be calculated to provide a top of cement to 300' above base of surface casing. Cement volumes are approximate and were calculated under the assumption that a gauge hole will be achieved. Actual cement volumes may vary due to variations in the actual hole size and will be determined by running a caliper log on the drilled hole. Actual cement types may vary due to hole conditions and cement contractor used.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

5. **Drilling Fluids (mud) Program:**

Interval (MD)	Mud Weight	Fluid Loss	Viscosity	Mud Type
0' – 2016' (KB)		No cntrl		Air/mist
2000'-3000' (KB)	8.4-8.6	No cntrl	28-36	Water
3000'-7380' (KB)	8.8-9.8	8 - 10 ml	32-42	Water/Gel

Sufficient mud material(s) to maintain mud properties, control lost circulation and contain a blowout will be available at the well site during drilling operations.

6. Evaluation Program:

Tests: No tests are currently planned.

Coring: No cores are currently planned.

<u>Samples:</u> No sampling is currently planned.

Logging

- Dual Induction SFL /Gamma Ray/Caliper/SP/TDLT/CNL/ML TD to Base Surface Casing
- Cement Bond Log / Gamma Ray:
 TD to Base of Surface Casing or Top of Cement if below Base of Surface Casing

Stimulation: A stimulation or frac treatment will be designed for completion of this well based on openhole log analysis. The drill site, as approved, will be sufficient size to accommodate all completion activities.

7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No H_2S has been encountered or known to exist from previous wells drilled to similar depths in the general area.

Maximum anticipated bottom hole pressure equals approximately 3838 psi (calculated at 0.52psi/foot of hole) and maximum anticipated surface pressure equals approximately 2214 psi (anticipated bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot of hole).

8. Anticipated Starting Dates:

• Anticipated Commencement Date- Within one year of APD issue.

Drilling Days Approximately 10 days

• Completion Days - Approximately 10 days

• Anticipate location construction within 30 days of permit issue.

9. <u>Variances:</u>

None anticipated

10. Other:

A Cultural Resource Inventory and Paleontology reconnaissance shall be conducted for the well location, access route and pipeline. The reports shall be submitted to the Division of Oil, Gas and Mining and the School and Institutional Trust lands Administration upon their receipt.

Single Shot directional surveys will be dropped every 2000 feet to monitor hole angle.

ENDURING RESOURCES BUCK CAMP CANYON # 12-22-44-3 Section 3, T12S, R22E, S.L.B.&M.

FROM THE INTERSECTION OF U.S. HIGHWAY 40 AND 500 EAST STREET IN VERNAL, UTAH PROCEED IN AN EASTERLY THEN SOUTHERLY DIRECTION ALONG U.S. HIGHWAY 40 APPROXIMATELY 3.3 MILES TO THE JUNCTION OF STATE HIGHWAY 45; EXIT RIGHT AND PROCEED IN A SOUTHERLY DIRECTION ALONG STATE HIGHWAY 45 APPROXIMATELY 20.1 MILES TO ITS JUNCTION WITH THE GLEN BENCH ROAD (COUNTY B ROAD 3260). EXIT RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION ALONG COUNTY B ROAD 3260 APPROXIMATELY 15.0 MILES TO THE MOUNTAIN FUEL BRIDGE. CONTINUE SOUTHWESTERLY ALONG COUNTY B ROAD 3260 APPROXIMATELY 9.4 MILES TO ITS INTERSECTION WITH THE BITTER CREEK ROAD (COUNTY B ROAD 4120). EXIT LEFT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG COUNTY B ROAD 4120 APPROXIMATELY 4.6 MILES TO ITS INTERSECTION WITH THE EAST BENCH ROAD. EXIT RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION ALONG THE EAST BENCH ROAD APPROXIMATELY 10.6 MILES TO THE INTERSECTION OF COUNTY B ROAD 4220; EXIT LEFT AND PROCEED IN A NORTHEASTERLY DIRECTION ALONG COUNTY B ROAD 4220 APPROXIMATELY 5.4 MILES TO THE INTERSECTION OF COUNTY B ROAD 4120; EXIT RIGHT AND CONTINUE ALONG COUNTY B ROAD 4120 IN A SOUTHERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE INTERSECTION OF A CLASS D COUNTY ROAD TO THE SOUTH; EXIT RIGHT AND CONTINUE ALONG COUNTY D ROAD IN A SOUTHERLY THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2 MILES TO THE INTERSECTION OF A SERVICE ROAD TO THE WEST; EXIT RIGHT AND CONTINUE ALONG SERVICE ROAD IN A WESTERLY THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE PROPOSED ACCESS ROAD; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 2455 FEET TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 71.4 MILES IN A SOUTHERLY DIRECTION.

Enduring Resources, LLC Buck Camp Canyon 12-22-44-3 SESE 3-12S-22E

Uintah County, Utah

Federal Lease: UTU-73688

MULTI-POINT SURFACE USE & OPERATIONS PLAN

Existing Roads: 1.

From The Intersection Of U.S. Highway 40 And 500 East Street In Vernal, Utah Proceed In An Easterly Then Southerly Direction Along U.S. Highway 40 Approximately 3.3 Miles To The Junction Of State Highway 45; Exit Right And Proceed In A Southerly Direction Along State Highway 45 Approximately 20.1 Miles To Its Junction With The Glen Bench Road (County B Road 3260). Exit Right And Proceed In A Southwesterly Direction Alona County B Road 3260 Approximately 15.0 Miles To The Mountain Fuel Bridge. Continue Southwesterly Along County B Road 3260 Approximately 9.4 Miles To Its Intersection With The Bitter Creek Road (County B Road 4120). Exit Left And Proceed In A Southeasterly Direction Along County B Road 4120 Approximately 4.6 Miles To Its Intersection With The East Bench Road. Exit Right And Proceed In A Southeasterly Direction Along The East Bench Road Approximately 10.6 Miles To The Intersection Of County B Road 4220; Exit Left And Proceed In A Northeasterly Direction Along County B Road 4220 Approximately 5.4 Miles To The Intersection Of County B Road 4120; Exit Right And Continue Along County B Road 4120 In A Southerly Direction Approximately 0.1 Miles To The Intersection Of A Class D County Road To The South; Exit Right And Continue Along County D Road In A Southerly Then Southwesterly Direction Approximately 2 Miles To The Intersection Of A Service Road To The West; Exit Right And Continue Along Service Road In A Westerly Then Southwesterly Direction Approximately 0.4 Miles To The Proposed Access Road; Follow Road Flags In A Southwesterly Direction Approximately 2455 Feet To The Proposed Location.

Total Distance From Vernal, Utah To The Proposed Well Location Is Approximately 71.4 Miles In A Southerly Direction.

2. Planned Access Roads:

The proposed access road will be approximately 2,455 feet of new construction; 795' on BLM lease (section 2) and 1,660' on SITLA lands (section 3). A right-of-way is already in place for the SITLA lands being crossed. Please refer to Topo Map "B" for the takeoff point for the new road construction. Access into section 2 will be a Class D County Road.

The proposed access road will be utilized to transport personnel, equipment and supplies to and from the proposed well site during drilling, completion and production operations. The road will be utilized year round.

The access road will be crowned 2% to 3%, ditched and constructed with a running surface of 18 feet and a maximum disturbed width of 30 feet right-of-way. Maximum grade of road is 5% or less. Graveling or capping the roadbed will be performed as necessary to provided a well constructed, safe road. No fence crossings, culverts, turnouts, cattle guards or major cuts and fills are required. Prior to construction or upgrading, the proposed road shall be cleared of any snow and allowed to dry completely.

Surface disturbance and vehicular traffic will be limited to the proposed location and proposed access route. Any additional area needed will be approved in advance. All construction shall be in conformance with the standards outlined in the BLM and Forest Service publication: <u>Surface Operating Standards for Oil and Gas Exploration and Development. 1989.</u>

The road surface and shoulders will be kept in a safe usable condition and will be maintained in accordance with the original construction standards. All drainage ditches will be kept clear and free flowing and will be maintained according to original construction standards. The access road surface will be kept free of trash during operations. All traffic will be confined to the approved disturbed surface. Road drainage crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the road bed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided. When snow is removed from the road during the winter months, the snow shall be pushed outside of the borrow ditches and the turnouts kept clear so that snowmelt will be channeled away from the road.

3. <u>Location of Existing Wells within a One-Mile radius (See "Topo" Map "C" attached):</u>

The following wells are wells located within a one (1) mile radius of the proposed location.

a. None: Water Wells:

b. None: Injection Wells:

c. None: Producing Wells:

d. (1): Drilling Wells:

1. Buck Camp 12-22-21-2, NENW 2

e. None: Shut-in Wells:

f. None: Temporarily Abandoned Wells:

g. None: Disposal Wells:h. (1): Abandoned Wells:

1. Buck Camp 12-22-13-2, NWSW 2

i. None: Dry Holes:

j. None: Observation Wells:
Pending (staked) W

k. (11): Pending (staked) Wells:

1. There are three other wells staked in this section

4. Location of Existing and/or Proposed Facilities:

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank and be independent of the back cut.

All permanent (on site for six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the rocky Mountain Five State Inter-Agency Committee

All facilities will be painted within 6 months of installation. The color shall be Dark Olive Black. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Gas Gathering Pipeline: ON-LEASE 790' BLM OFF-LEASE 1,750' SITLA

A right-of-way is already in place for the SITLA lands being crossed by the pipeline.

If the well is capable of economic production, a surface gas gathering line and related equipment shall be installed for year around usage. Approximately 2,540 feet of 6" or less surface gas gathering pipeline shall be laid to minimize surface disturbance.

The proposed pipeline will begin at the well site, be laid on the south side of the access road and tie-into pipeline located next to the Class D County Road.

The meter run will be housed. The gas gathering line will be buried or anchored down from the wellhead to the meter.

Upon plugging and abandonment, the gas gathering line will be removed and the disturbed area will be re-contoured and restored as near as practical to the original condition. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

5. Location and Type of Water Supply:

Whenever practical, water will be obtained from Enduring Resources LLC Water Right Number 49-2215 or Water Right Number 49-2216 (*See Townships of permitted Use below). If those sources are not available, a new water source shall be submitted prior to commencing operations. (These permits have one-year terms and then must be renewed) *Enduring Water Permits' Townships of Use:

T10S-R22E	T11S-R22E	T12S-R22E
T10S-R23E	T11S-R23E	T12S-R23E
T10S-R24E	T11S-R24E	T12S-R24E

Water will be hauled to the location over the roads marked on "Topo" Maps "A" and "B."

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized for location and access road construction.

Any gravel will be obtained from a commercial source; however, gravel sized rock debris associated with location and access road construction may be used as access road surfacing material.

7. Methods of Handling Waste Materials:

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit well be constructed on the location and will not be located within natural drainage, where a flood hazard exits or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, brake or allow discharge of liquids.

The reserve pit will be lined with ¼ felt and a minimum of 16 mm plastic with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the will be disposed of in the pit.

A chemical portable toilet will be furnished with the drilling rig. The toilet will be replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Vernal Wastewater Treatment Facility in accordance with state and county regulations.

Garbage, trash and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash well be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed of in association with the drilling, completion or testing of this well.

Produced oil will be stored in an oil tank and then hauled by truck to a crude purchaser facility. Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to an approved disposal site.

8. Ancillary Facilities:

During drilling operations, approximately 20 days, the site will be a manned camp. Three or four additional trailers will be on location to serve as the crews' housing and eating facilities. These will be located on the perimeter of the pad site within the topsoil stockpiles. Refer to Sheet 4.

9. Well Site Layout: (Refer to Sheets #2, #3, and #4)

The attached Location Layout Diagrams described drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s) and surface material stockpiles(s).

Please see the attached diagram for rig orientation and access roads.

The top soil will be windrowed rather than piled. It will be reseeded and track walker at the time the location is constructed. Seeding will be with the determined during the onsite. (Refer to "Seed Mixture for Windrowed Top Soil Will included:" following herein.

The top soil removed from the pit area will be store separately and will not be reseeded until the pit is reclaimed.

All pits shall be fence to the following minimum standards:

- a. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.
- b. The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches over the new wire. Total height of the fence shall be at least 42 inches.
- c. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- d. Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two fence posts shall be no greater than 16 feet.
- e. All wire shall be stretched by, using a stretching device, before it is attached to corner posts.

- f. The reserve pit fencing will be on three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.
- g. Location size may change prior to drilling the well due to the current rig availability. If the proposed location is not large enough to accommodate the drilling, the location will be re-surveyed and a Form 9 will be submitted.

10. Plans for Surface Reclamation:

Producing Location:

- a. Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, materials, trash and debris not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 40CFR 3162.7.
- c. Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.
- d. The reserve pit and that portion of the location not needed for production facilities / operations will be re-contoured to the approximated natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.
- e. To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface 3 feet above surrounding round surface to allow the reclaimed pit area to drain effectively.
- f. Upon completion of back filling, leveling and re-contouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

- i. Abandoned well sites, roads and other disturbed areas will be restored as nearly as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions and re-establishment of vegetation as specified.
- ii. All disturbed surfaces will be re-contoured to the approximated natural contours with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. If necessary, re-seeding operations will be performed after completion of other reclamation operations.

Seed Mixture for Windrowed Top Soil Will Included:

To be provided by the BLM

11. Surface Ownership: Location, Access and Pipeline Route:

Wellsite: Bureau of Land Management

Access: Bureau of Land Management and SITLA

Pipeline: Bureau of Land Management and SITLA

12. Other Information

On-site Inspection for Location, Access and Pipeline Route:

The on-site was conducted on November 8, 2006

Attending were:

- 1. Melissa Hawk BLM
- 2. Brandon McDonald BLM
- 3. Doug Hammond Enduring Resources

Special Conditions of Approval:

None for this well(s).

Archeology:

a. A Cultural Resource Inventory Report is pending and to be prepared by Montgomery Archaeological Consultants.

Paleontology:

b. A Paleontology Reconnaissance Report is pending and to be prepared by Intermountain Paleo-Consulting.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the Antiquities Act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and the discovery reported promptly to the surface management agency.

13. Lessee's or Operator's Representatives:

Representatives:

Alvin R. (Al) Arlian Landman – Regulatory Specialist Enduring Resources, LLC 475 17th Street, Suite 1500 Denver, Colorado 80202

Office Tel: 303-350-5114 Fax Tel: 303-573-0461

aarlian@enduringresources.com

Teme Singleton

Vice President – Operations Enduring Resources, LLC 475 17th Street, Suite 1500 Denver, Colorado 80202

Office Tel: 303-350-5711 Fax Tel: 303-573-0461

tsingleton@enduringresources.com

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his/her/its subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

A complete copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

The operator or his/here/its contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

The BLM Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be preformed by Enduring Resources, LLC and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Please be advised that Enduring Resources, LLC is considered to be the operator of the Buck Camp Canyon 12-22-44-3 Well; SESE Section 3, Township 12 South, Range 22 East; Lease #:UTU-73688 Uintah County, Utah; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by BLM Statewide Oil & Gas Lease Bond No. UTB000173 and State of Utah, Division of Oil, Gas & Mining Surety Bond No. RLB0008031

ENDURING RESOURCES, LLC

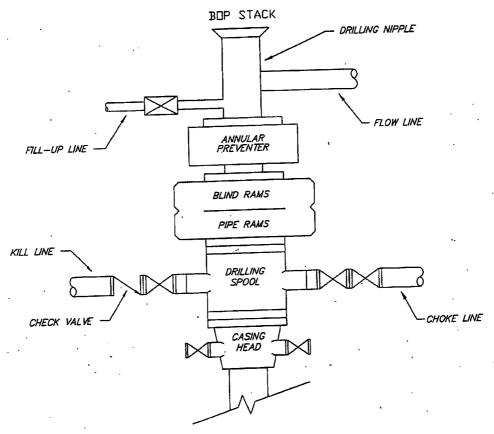
Alvin (Al) R. Arlian

Landman – Regulatory Specialist

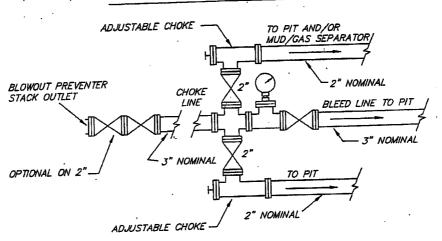
December 7, 2006

ENDURING RESOURCES, LLC

TYPICAL 3,000 p.s.i.
BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



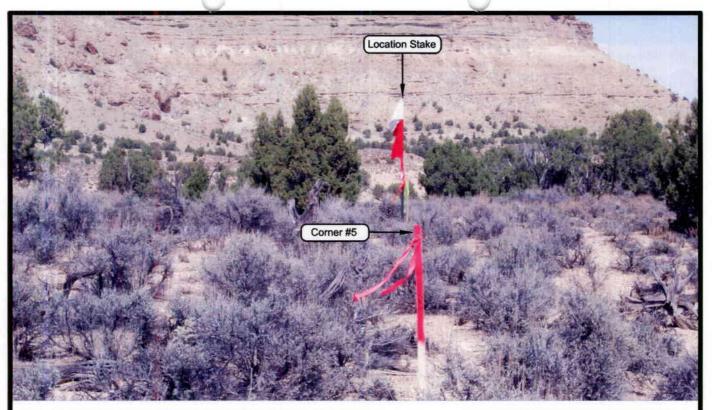


PHOTO VIEW: FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHERLY



PHOTO VIEW: FROM BEGINNING OF PROPOSED ROAD

CAMERA ANGLE: SOUTHEASTERLY

ENDURING RESOURCES

BUCK CAMP CANYON 12-22-44-3 SECTION 3, T12S, R22E, S.L.B.&M.

LOCATION PHOTOS

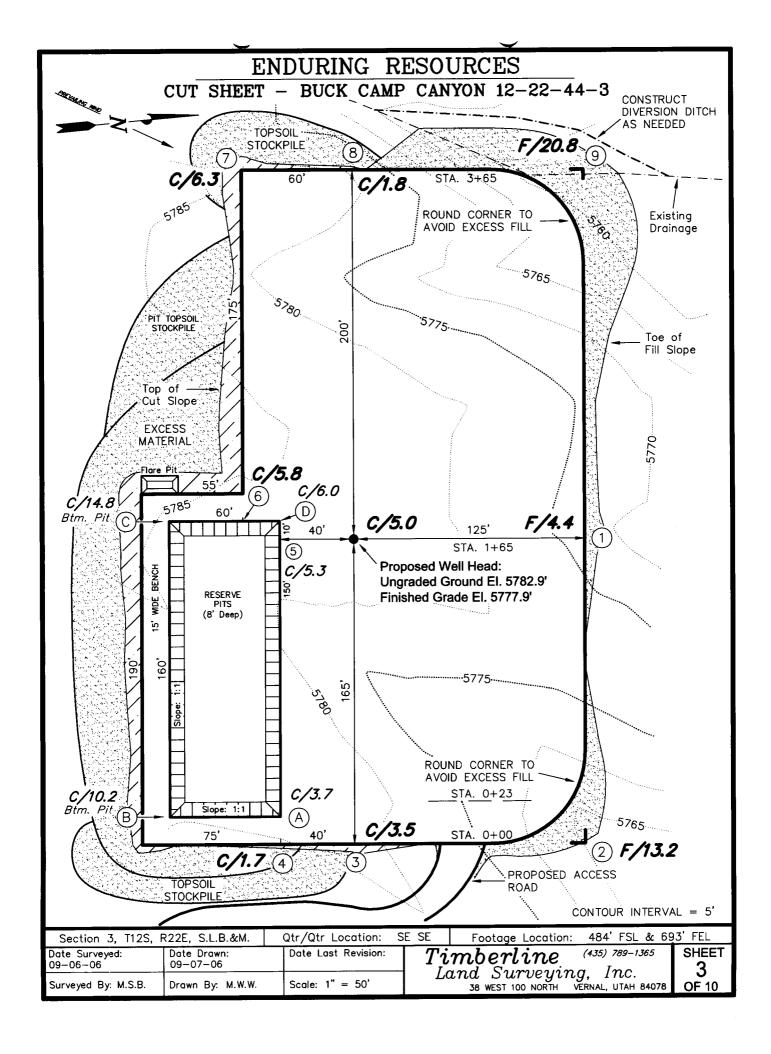
DATE TAKEN: 09-06-06 DATE DRAWN: 09-08-06

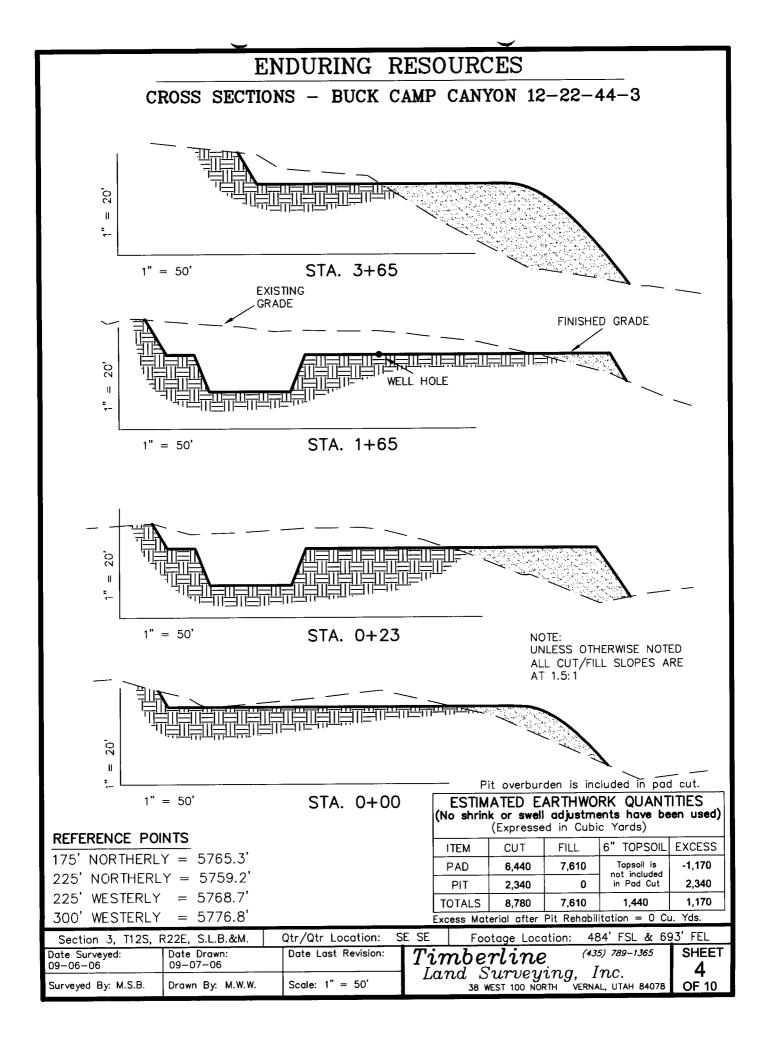
TAKEN BY: M.S.B. DRAWN BY: M.W.W.

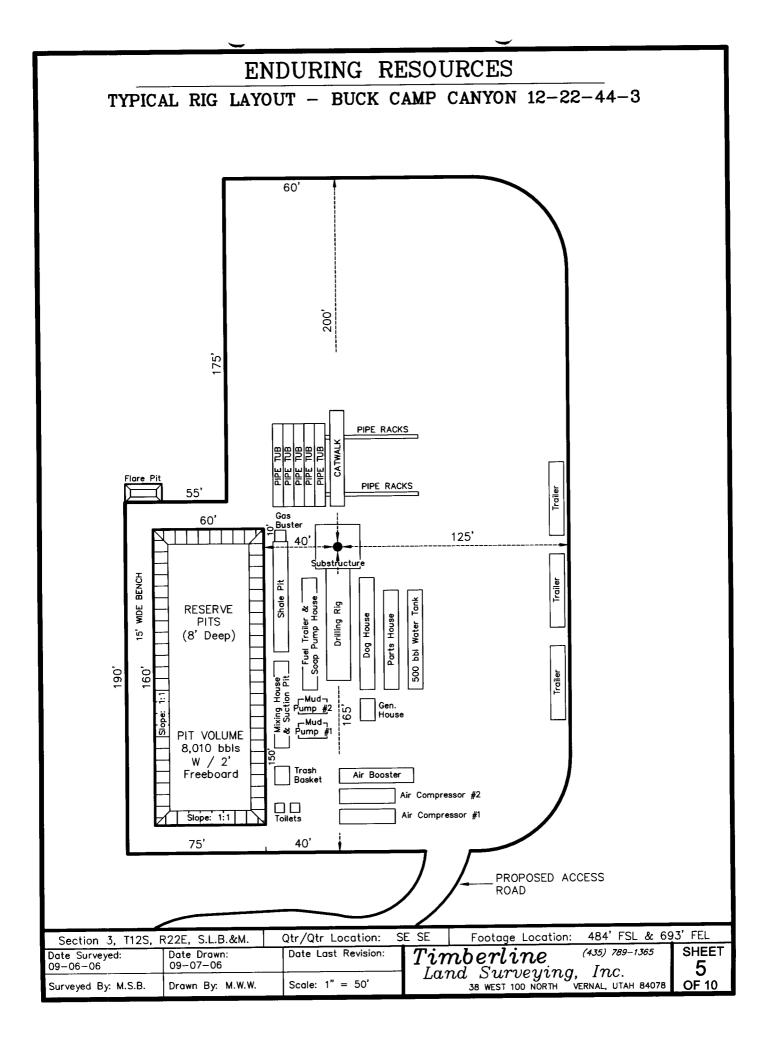
REVISED:

Timberline Land Surveying, Inc. 38 West 100 North Vernal, Utah 84078 (435) 789-1365

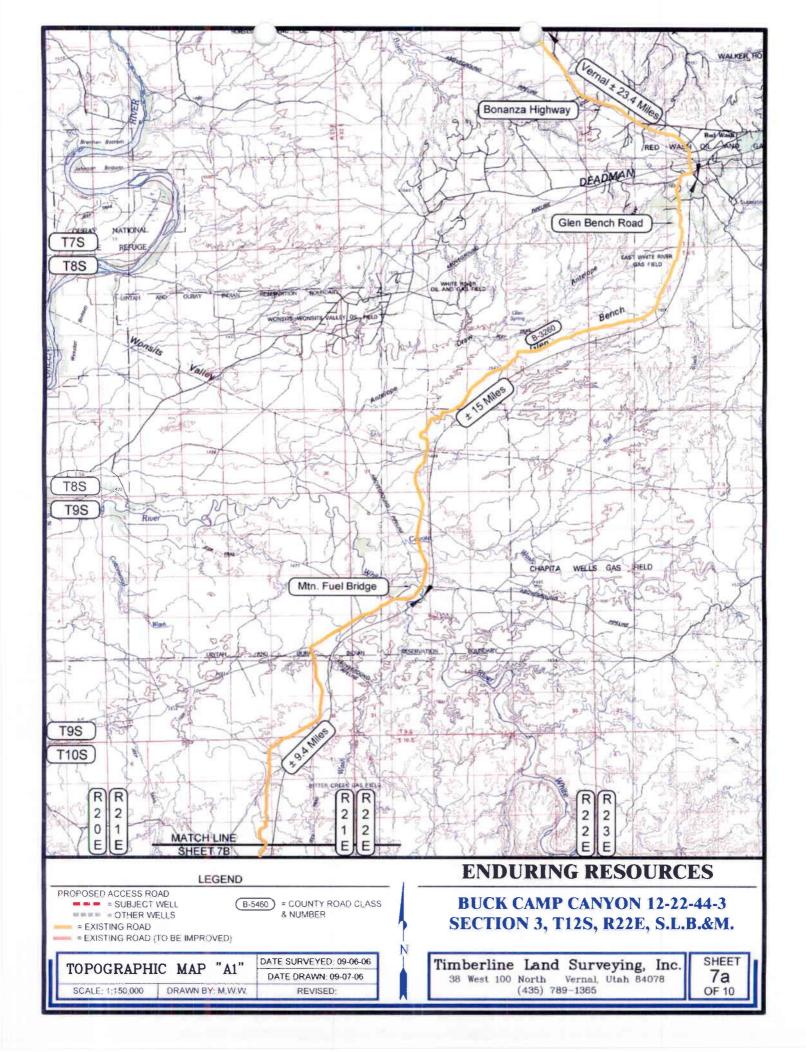
SHEET OF 10

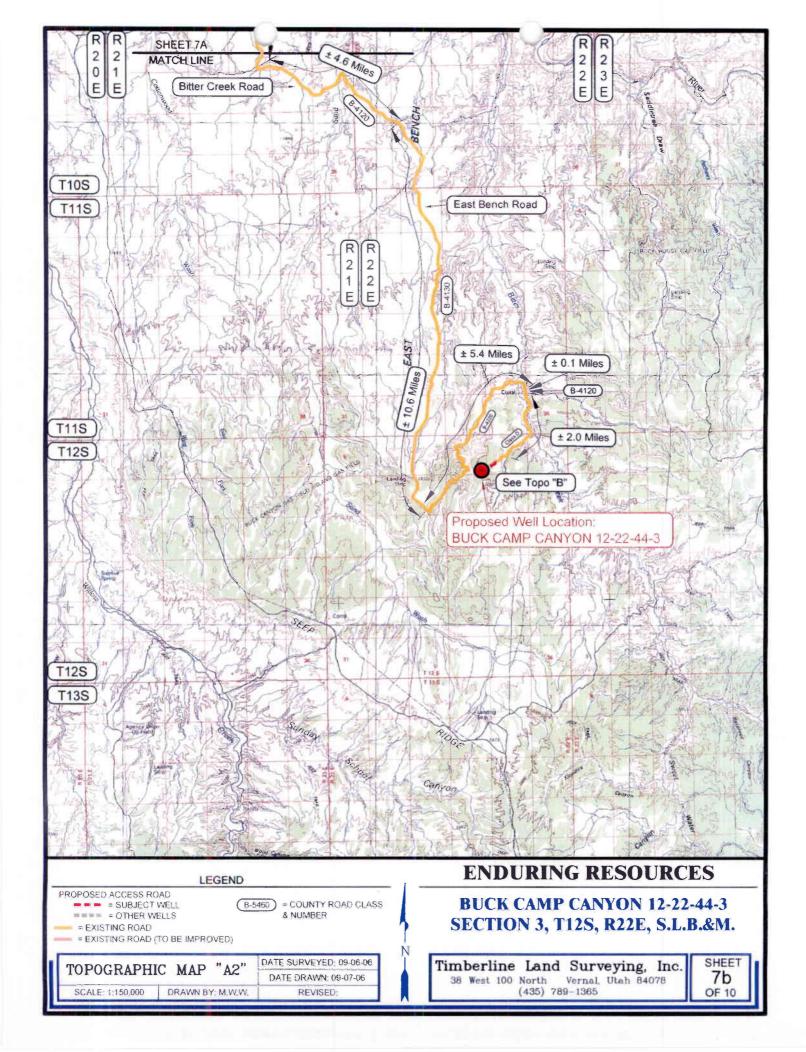


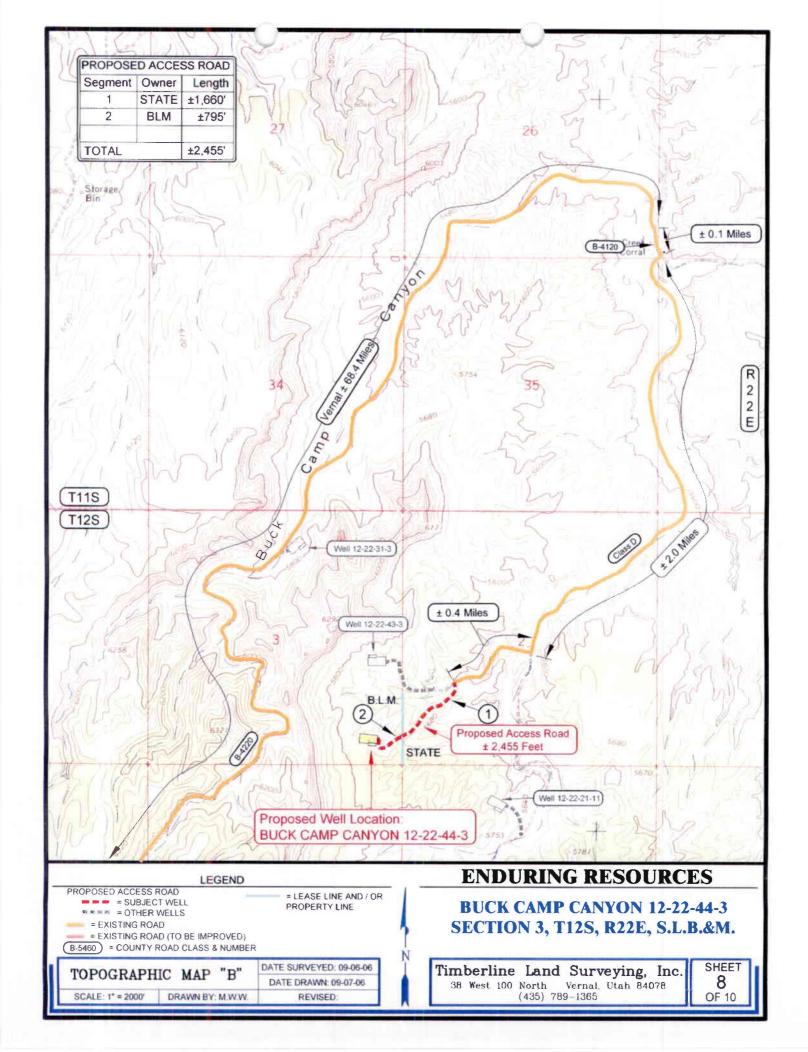


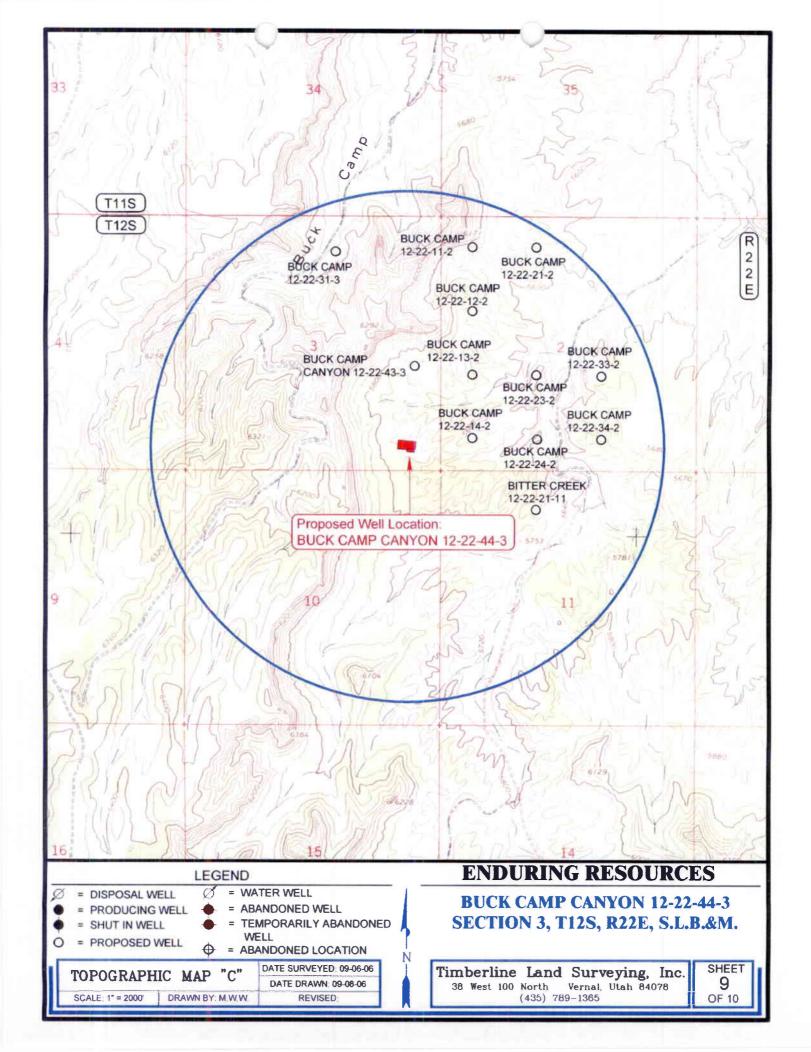


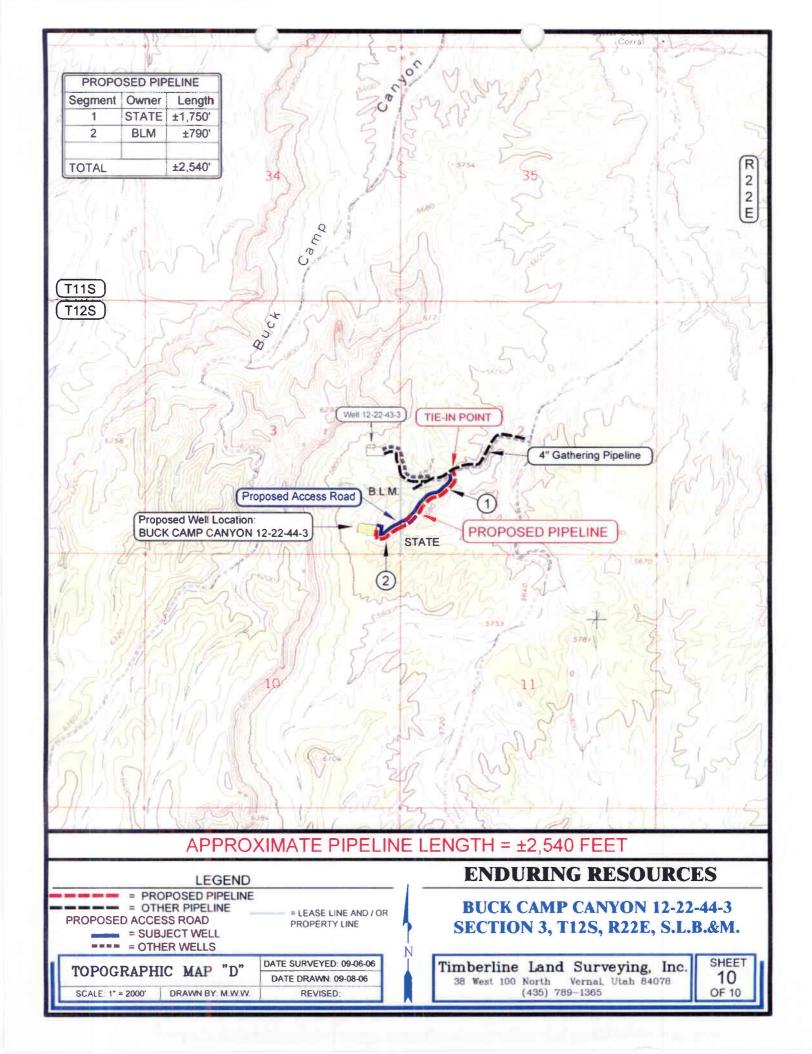
ENDURING RESOURCES TYPICAL PRODUCTION LAYOUT - BUCK CAMP CANYON 12-22-44-3 Dump Lines Separator, Dehydrator & Metér 2 300 bbl Tanks & Berm Insulated 2" Flow line WELL HEAD PIT AREA SE 484' FSL & 693' FEL SE Section 3, T12S, R22E, S.L.B.&M. Qtr/Qtr Location: Footage Location: (435) 789-1365 SHEET Date Surveyed: 09-06-06 Date Last Revision: Date Drawn: Timberline09-07-06 6 Land Surveying, Inc. 38 WEST 100 NORTH VERNAL, UTAH 84078 Scale: 1" = 50'Surveyed By: M.S.B. Drawn By: M.W.W. **OF 10**





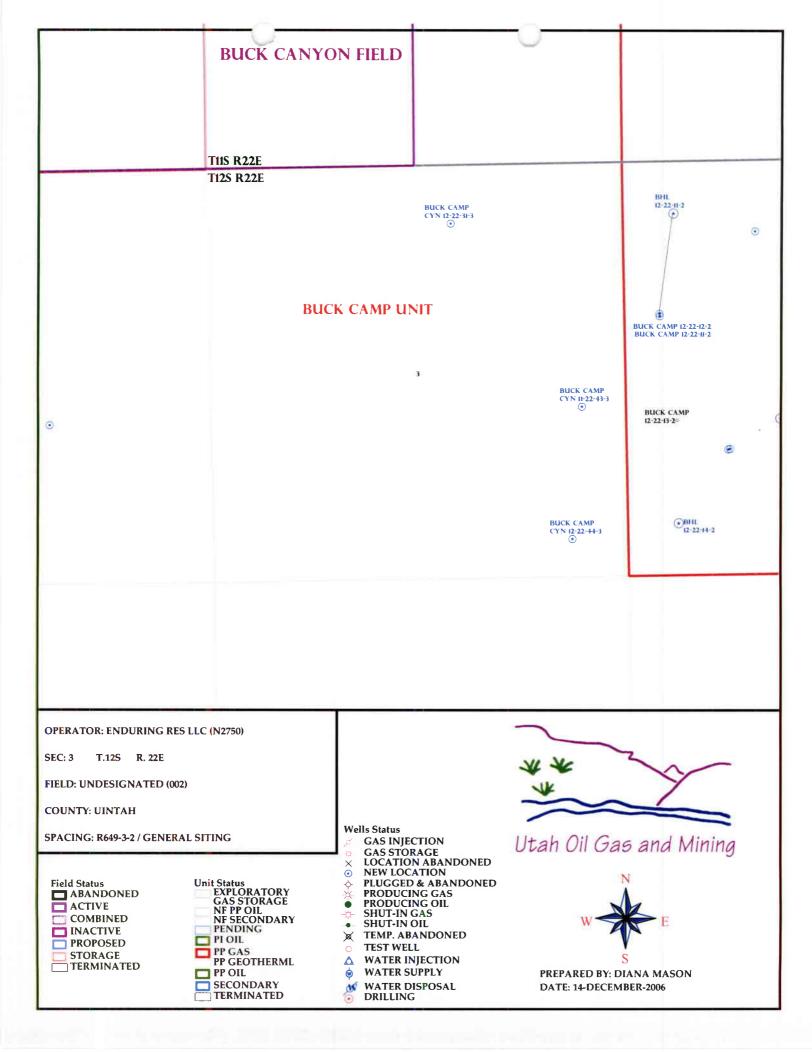






WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/12/2006	API NO. ASSIG	NED: 43-04	7-38930		
WELL NAME: BUCK CAMP CYN 12-22-44-3 OPERATOR: ENDURING RESOURCES, LLC (N2750) CONTACT: EVETTE BISSETT	PHONE NUMBER:	303-350-571	9		
PROPOSED LOCATION:	INSPECT LOCATN	BY: /	/		
SESE 03 120S 220E SURFACE: 0484 FSL 0693 FEL	Tech Review	Initials	Date		
BOTTOM: 0484 FSL 0693 FEL COUNTY: UINTAH	Engineering				
LATITUDE: 39.79671 LONGITUDE: -109.4336	Geology				
UTM SURF EASTINGS: 634113 NORTHINGS: 4406158	Surface				
FIELD NAME: UNDESIGNATED (2) LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-73688 SURFACE OWNER: 1 - Federal	PROPOSED FORMAT COALBED METHANE		D —————		
Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. RLB0008031)	LOCATION AND SITING: R649-2-3. Unit: BUCK CAMP R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill				
STIPULATIONS: 1- Geden Approx Stip					



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

December 14, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Buck Camp Unit, Uintah County,

Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Buck Camp Unit, Uintah County, Utah.

API#

WELL NAME

LOCATION

(Proposed PZ MesaVerde)

43-047-38909 Buck Camp Cyn 12-22-31-3 Sec 3 T12S R22E 0741 FNL 2168 FEL 43-047-38930 Buck Camp Cyn 12-22-44-3 Sec 3 T12S R22E 0484 FSL 0693 FEL 43-047-38908 Buck Camp Cyn 12-22-43-3 Sec 3 T12S R22E 2174 FSL 0545 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Buck Camp Unit

Division of Oil Gas and Mining

Central Files Agr. Sec. Chron Fluid Chron

MCoulthard:mc:12-14-06



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

December 14, 2006

Enduring Resources, LLC 475 17th St., Ste. 1500 Denver, CO 80202

Re: Buck Camp Canyon 12-22-44-3 Well, 484' FSL, 693' FEL, SE SE, Sec. 3, T. 12 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-38930.

Sincerely,

Gil Hunt

Associate Director

Stifthet

pab Enclosures

cc: Uintah County Assessor (via e-mail)

Bureau of Land Management, Vernal District Office

Operator:		Enduring Resources, LLC		
Well Name & Number_		Buck Camp Canyon 12-22-44-3		
API Number:		43-047-38930		
Lease:	ease: UTU-73688			
Location: SE SE	Sec. 3	T. 12 South	R. 22 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

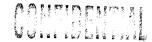
Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.



FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. CAS AND MINING

DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73688				
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:				
	7. UNIT or CA AGREEMENT NAME:				
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	11/d				
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Buck Camp Canyon 12-22-44-3				
2. NAME OF OPERATOR:	9. API NUMBER:				
Enduring Resources, LLC 3. ADDRESS OF OPERATOR: IPHONE	4304738930 NUMBER: 10. FIELD AND POOL, OR WILDCAT:				
	350-5719 Undesignated				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 484' FSL - 693' FEL	COUNTY: Uintah				
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 3 12S 22E S	STATE: UTAH				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NO	OTICE, REPORT, OR OTHER DATA				
	ACTION				
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION				
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL N TEMPORARILY ABANDON				
CASING REPAIR NEW CONSTROCTION NEW CONST					
CHANGE TUBING PLUG AND ABANDON					
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL				
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (STAR	T/RESUME) WATER SHUT-OFF				
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF W					
CONVERT WELL TYPE RECOMPLETE - DIFF	ERENT FORMATION Extension				
Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill FROM: 12/14/2007 TO: 12/14/2008 Approved by the Utah Division of Oil, Gas and Mining					
Date: 12-07 By:					
NAME (PLEASE PRINT) Alvin R. (AI) Arlian TITLE Landman - Regulatory Specialist					
12/5/2007					
SIGNATURE					

(This space for State use only)



RECEIVED



Application for Permit to Drill Request for Permit Extension Validation

Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304738930 Well Name: Buck Camp Canyon 12-22-44-3 Location: 484' FSL - 693' FEL, SESE, Sec 3, T12S-R22E Company Permit Issued to: Enduring Resources, LLC Date Original Permit Issued: 12/14/2006				
The undersigned as owner with legal rights to drill on the prabove, hereby verifies that the information as submitted in tapproved application to drill, remains valid and does not recommend.	he previously			
Following is a checklist of some items related to the applica verified.	tion, which should be			
If located on private land, has the ownership changed, if so, agreement been updated? Yes □ No □	has the surface			
Have any wells been drilled in the vicinity of the proposed we the spacing or siting requirements for this location? Yes□N				
Has there been any unit or other agreements put in place the permitting or operation of this proposed well? Yes□No☑	at could affect the			
Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes□No ☑				
Has the approved source of water for drilling changed? Yes	□No☑			
Have there been any physical changes to the surface locati which will require a change in plans from what was discusse evaluation? Yes□No☑				
Is bonding still in place, which covers this proposed well? Y	es☑No□			
12/5/	2007			
Signature	Date			
Title: Landman - Regulatory Specialist				
Representing: Enduring Resources, LLC				



STATE OF UTAH

	DEPARTMENT OF NATURAL RESOU	JRCES	
	DIVISION OF OIL, GAS AND M		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-73688
SUNDRY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill n drill horizontal le	new wells, significantly deepen existing wells below cu aterals. Use APPLICATION FOR PERMIT TO DRILL	irrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER:
			Buck Camp Canyon 12-22-44-3 9. API NUMBER:
2. NAME OF OPERATOR: Enduring Resources, LLC			4304738930
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500	10. FIELD AND POOL, OR WILDCAT: Undesignated		
4. LOCATION OF WELL	Y Denver STATE CO	80202 (303) 350-5114	
FOOTAGES AT SURFACE: 484' F	SL - 693' FEL		соимту: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	ige, meridian: SESE 3 12S 2	22E S	STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	✓ other: Request for APD
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	Extension
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all	pertinent details including dates, depths, volume	es, etc.
Enduring Resources	I I C respectfully request an exte	nsion to the expiration date of this	Application for Permit to Drill
Endaning Proboaloos,	and respectively respect arrange	noisi to the exphanen date of the	7 .pp.:.od.o
FROM: 12/17/	A in a	proved by the	
TO: 12/17		ah Division of	
		Gas and Mining	
	On,	Jao and Iriii	
	Date:	12-22-08A	
	R	(1) (1) (1)	
	By:(XXXXXX	
		7	
NAME (PLEASE PRINT) Alvin R. (A	Al) Arlian	TITLE Landman - Regu	latory Specialist
NAME (PLEASE PRINT)	u) / u lich i	TITLE Landman - Negu	idioi y Opoolaliot

(This space for State use only)

(5/2000)

COPY SENT TO OPERATOR

Date: 12-30 - 2008

Initials:

(See Instructions on Reverse Side)

12/8/2008

RECEIVED

DEC 18 2003

DIV. OF OIL, GAS & MINING



Application for Permit to Drill Request for Permit Extension Validation

Validation (this form should accompany the Sundry Notice requesting permit extension)

API: 4304738930 Well Name: Buck Camp Canyon 12-22-44-3 Location: 484' FSL - 693' FEL, SESE, Sec 3, T12S-R22E Company Permit Issued to: Enduring Resources, LLC Date Original Permit Issued: 12/14/2006	
The undersigned as owner with legal rights to drill on the above, hereby verifies that the information as submitted approved application to drill, remains valid and does not be above.	d in the previously
Following is a checklist of some items related to the apverified.	plication, which should be
If located on private land, has the ownership changed, agreement been updated? Yes□No□	if so, has the surface
Have any wells been drilled in the vicinity of the proposithe spacing or siting requirements for this location? Yes	
Has there been any unit or other agreements put in pla permitting or operation of this proposed well? Yes□No	
Have there been any changes to the access route included of-way, which could affect the proposed location? Yes!	
Has the approved source of water for drilling changed?	'Yes□No☑
Have there been any physical changes to the surface lewhich will require a change in plans from what was discevaluation? Yes□No☑	
Is bonding still in place, which covers this proposed we	ll? Yes⊠No□
Labbure Signature	12/8/2008 Date
Title: Administrative Assistant	
Representing: Enduring Resources, LLC	PECEIVED

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73688	
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME: BUCK CAMP
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: BUCK CAMP CYN 12-22-44-3	
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047389300000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,	Denver, CO, 80202 30	PHONE NUMBER: 3 350-5114 Ext	9. FIELD and POOL or WILDCAT: BUCK CANYON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0484 FSL 0693 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 03	IP, RANGE, MERIDIAN: Township: 12.0S Range: 22.0E Meridian	: S	STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDIC	ATE NATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION MPLETED OPERATIONS. Clearly show all plest an one-year extension to	o APD term.	 NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL ✓ APD EXTENSION OTHER:
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBE	ER TITLE Landman-Regulatory	
SIGNATURE N/A	303 350-5114	DATE 12/18/2009	



Sig

The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047389300000

API: 43047389300000

Well Name: BUCK CAMP CYN 12-22-44-3

Location: 0484 FSL 0693 FEL QTR SESE SEC 03 TWNP 120S RNG 220E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 12/14/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

TILE LEAD	sion. Following is a checklist of	i some items related to ti	ie application, v	vilicii siloulu be verilleu.
	ated on private land, has the over the	wnership changed, if so, l	has the surface	agreement been
	any wells been drilled in the vi requirements for this location		ell which would	affect the spacing or
	nere been any unit or other agi s proposed well? 🔘 Yes 🍺		t could affect th	e permitting or operation
	there been any changes to the the proposed location?		wnership, or rig	htof- way, which could
• Has th	ne approved source of water fo	or drilling changed? 🔘 🗅	Yes 📵 No	
	there been any physical chang le in plans from what was disc			e which will require a No
• Is bor	nding still in place, which cover	rs this proposed well? 🌘	Yes 📗 No	Approved by the Utah Division of il, Gas and Mining
nature:	Alvin Arlian D	eate: 12/18/2009		
	Landman-Regulatory Represent		S. LLC Date:	December 21, 2009
			,	- (00

			FORM 9
	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINI		5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73688
SUNDRY NOTICES AND REPORTS ON WELLS			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.			7.UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: BUCK CAMP CYN 12-22-44-3
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047389300000
3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500,		ENUMBER: 0-5114 Ext	9. FIELD and POOL or WILDCAT: BUCK CANYON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0484 FSL 0693 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 03	IP, RANGE, MERIDIAN: Township: 12.0S Range: 22.0E Meridian: S		STATE: UTAH
11. CHE	CK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	☐ ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
12/14/2010	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
	DEEPEN	FRACTURE TREAT	□ NEW CONSTRUCTION
SUBSEQUENT REPORT Date of Work Completion:	_	_	
		☐ PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT	☐ PRODUCTION START OR RESUME ☐	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON
	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	☐ WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
керот расе:	☐ WILDCAT WELL DETERMINATION ☐	OTHER	OTHER:
12. DESCRIBE PROPOSED OR CO	 	nent details including dates, depths, v	volumes, etc.
	an one-year extension to APD	- , , ,	
·			Approved by the Utah Division of Oil, Gas and Mining
			12/13/2010
		D	ate: 12/13/2010
		В	y: Dally III
			4.0
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE	
Alvin Arlian	303 350-5114	Landman-Regulatory	
SIGNATURE N/A		DATE 12/13/2010	
13/73		TZ/ TJ/ ZUTU	l l



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047389300000

API: 43047389300000

Well Name: BUCK CAMP CYN 12-22-44-3

Location: 0484 FSL 0693 FEL QTR SESE SEC 03 TWNP 120S RNG 220E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 12/14/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

require revi	sion. Following is a ch	ecklist of son	ne items relate	d to the applic	ation, whic	h should be verifi	ed.
	ated on private land, hed? Yes No	as the owner	ship changed,	if so, has the s	surface agre	eement been	
	any wells been drilled requirements for this			ed well which	would affe	ct the spacing or	
	nere been any unit or		ents put in pla	ce that could a	affect the pe	ermitting or opera	ıtioı
	there been any change the proposed location			ling ownership	o, or rightof	- way, which coul	d
• Has th	ne approved source of	water for dri	lling changed?	O Yes	No		
	there been any physic je in plans from what					ich will require a No	
• Is bor	nding still in place, wh	ich covers th	is proposed we	ill? 📵 Yes 🤅	🔋 No Uta	roved by the h Division of as and Mining	
Signature:	Alvin Arlian	Date:	12/13/2010			12/13/2010	
Title:	Landman-Regulatory R	epresenting:	ENDURING RES	OURCES, LLC	Date:	12/13/2010	
					By: And	29/11	

Sundry Number: 21162 API Well Number: 43047389300000

	STATE OF UTAH	250			FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING			5.LEAS UTU-7	E DESIGNATION AND SERIAL NUMBER: '3688
SUNDF	RY NOTICES AND REPORTS ON WELLS			6. IF I	NDIAN, ALLOTTEE OR TRIBE NAME:
	rm for proposals to drill new wells, significantly deepen existing wells below current n, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO ch proposals.			7.UNIT	or CA AGREEMENT NAME:
1. TYPE OF WELL Gas Well					L NAME and NUMBER: CAMP CYN 12-22-44-3
2. NAME OF OPERATOR: Enduring Resources, LLC					NUMBER: '389300000
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700, [ONE NU 350-51	JMBER: 14 Ext		D and POOL or WILDCAT: CANYON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0484 FSL 0693 FEL				COUNT	
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SESE Section: 03	P, RANGE, MERIDIAN: Township: 12.0S Range: 22.0E Meridian:	S		STATE: UTAH	
11. CHE	CK APPROPRIATE BOXES TO INDICA	TE NA	ATURE OF NOTICE, REPORT	, OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF ACTION		
_	☐ ACIDIZE		LTER CASING		CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	☐ CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING		CHANGE WELL NAME
12/14/2011	CHANGE WELL STATUS	□ c	COMMINGLE PRODUCING FORMATIONS		CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	□ F	RACTURE TREAT		NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	□р	PLUG AND ABANDON		PLUG BACK
	PRODUCTION START OR RESUME	□ R	RECLAMATION OF WELL SITE		RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□s	IDETRACK TO REPAIR WELL		TEMPORARY ABANDON
	☐ TUBING REPAIR	□ v	ENT OR FLARE		WATER DISPOSAL
☐ DRILLING REPORT	☐ WATER SHUTOFF	□s	I TA STATUS EXTENSION	1	APD EXTENSION
Report Date:	☐ WILDCAT WELL DETERMINATION		OTHER	отн	ED.
	MPLETED OPERATIONS. Clearly show all pe an one-year extension to APD			volumes,	etc.
Request	an one year extension to Ar B	СХР	mation date.		
					Approved by the
					Jtah Division of
				Oi	l, Gas and Mining
				ate:	12/19/2011
				P	monthly
			· ·	$3\mathbf{h}:\overline{\mathcal{T}}$	acht of the
					<i>m</i>
NAME (PLEASE PRINT) Alvin Arlian	PHONE NUMBER 303 350-5114	<u> </u>	TITLE Landman-Regulatory		
SIGNATURE N/A			DATE 12/12/2011		

Sundry Number: 21162 API Well Number: 43047389300000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047389300000

API: 43047389300000

Well Name: BUCK CAMP CYN 12-22-44-3

Location: 0484 FSL 0693 FEL QTR SESE SEC 03 TWNP 120S RNG 220E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 12/14/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

 If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
 Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
 Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? 🔘 Yes 🌘 No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? No No

Signature: Alvin Arlian Date: 12/12/2011

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC

Sundry Number: 33034 API Well Number: 43047389300000

	STATE OF UTAL		FORM 9
	STATE OF UTAH DEPARTMENT OF NATURAL RESOURCE	5.LEASE DESIGNATION AND SERIAL NUMBER:	
	DIVISION OF OIL, GAS, AND MINII	NG	UTU-73688
SUNDR	RY NOTICES AND REPORTS O	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizont n for such proposals.	7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: BUCK CAMP CYN 12-22-44-3
2. NAME OF OPERATOR: Enduring Resources, LLC			9. API NUMBER: 43047389300000
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700		PHONE NUMBER: 03 350-5114 Ext	9. FIELD and POOL or WILDCAT: BUCK CANYON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0484 FSL 0693 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 3 Township: 12.0S Range: 22.0E Meridiar	n: S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
12/15/2012	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
Date of Work Completion:	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
Report Date:		☐ SITA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:
I .	COMPLETED OPERATIONS. Clearly show all		
Request for a	an one-year extension to APD	expiration date.	Approved by the Utah Division of Oil, Gas and Mining
			Danasah as 40, 0040
			Date: December 12, 2012
			By:
NAME (PLEASE PRINT)	PHONE NUMBER	R TITLE	
Alvin Arlian	303 350-5114	Landman-Regulatory	
SIGNATURE N/A		DATE 12/12/2012	

Sundry Number: 33034 API Well Number: 43047389300000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047389300000

API: 43047389300000

Well Name: BUCK CAMP CYN 12-22-44-3

Location: 0484 FSL 0693 FEL QTR SESE SEC 03 TWNP 120S RNG 220E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 12/14/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
Deter 40/40/0040

Signature: Alvin Arlian Date: 12/12/2012

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC

Sundry Number: 45853 API Well Number: 43047389300000

	STATE OF UTAH		FORM 9
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ		5.LEASE DESIGNATION AND SERIAL NUMBER:
	DIVISION OF OIL, GAS, AND WINNIN		UTU-73688
SUNDR	RY NOTICES AND REPORTS OF	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
	oposals to drill new wells, significantly de reenter plugged wells, or to drill horizonta n for such proposals.	7.UNIT or CA AGREEMENT NAME:	
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: BUCK CAMP CYN 12-22-44-3
2. NAME OF OPERATOR: Enduring Resources, LLC		9. API NUMBER: 43047389300000	
3. ADDRESS OF OPERATOR: 511-16th Street, Suite 700		HONE NUMBER: 3 350-5114 Ext	9. FIELD and POOL or WILDCAT: BUCK CANYON
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0484 FSL 0693 FEL			COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SESE Section: 0	HIP, RANGE, MERIDIAN: 3 Township: 12.0S Range: 22.0E Meridian:	S	STATE: UTAH
11. CHEC	K APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
7	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start: 12/14/2013	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
12/14/2013	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WILDCAT WELL DETERMINATION	OTHER	OTHER:
I .	COMPLETED OPERATIONS. Clearly show all		
Request for a	an one-year extension to APD	expiration date.	Approved by the Utah Division of Oil, Gas and Mining
			D 17 0010
			Date: December 17, 2013
			By: Deday Bull
NAME (PLEASE PRINT)	PHONE NUMBER		
Alvin Arlian SIGNATURE	303 350-5114	Landman-Regulatory DATE	
N/A		12/12/2013	

Sundry Number: 45853 API Well Number: 43047389300000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047389300000

API: 43047389300000

Well Name: BUCK CAMP CYN 12-22-44-3

Location: 0484 FSL 0693 FEL QTR SESE SEC 03 TWNP 120S RNG 220E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 12/14/2006

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
noturo. Alvin Arlian Data: 12/12/2012

Signature: Alvin Arlian Date: 12/12/2013

Title: Landman-Regulatory Representing: ENDURING RESOURCES, LLC



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Green River District
Vernal Field Office
170 South 500 East
Vernal, UT 84078
http://www.blm.gov/ut/st/en/fo/vernal.html



OCT 10 2014

IN REPLY REFER TO: 3160 (UTG011)

Al Arlian Enduring Resources, LLC 511 16th Street, Suite 700 Denver, CO 80202 RECEIVED OCT **2 0** 2014

DIV. OF OIL, GAS & MINING

Dear Al:

43 047 38930

The following Applications for Permit to Drill (APD) are being returned unapproved per your request to this office in an email message to Natural Resource Specialist Melissa Wardle received on July 1, 2013. If you intend to drill at any of these locations at a future date, a new APD must be submitted.

Lease	Well	Aliquot	Sec., T., R.	Date Rec'd
UTU-73906	Buck Camp Canyon 11-22-21-27	NENW	Sec. 27, T11S-R22E	10/20/2006
UTU-73907	Buck Camp Canyon 11-22-32-28	SWNE	Sec. 28-T11S-R22E	9/27/2006
UTU-73019	Buck Camp Canyon 12-22-31-3	NWNE	Sec.3-T12S-R22E	12/11/2006
UTU-73688	Buck Camp Canyon 12-22-43-3	NESE	Sec. 3-T12S-R22E	12/11/2006
UTU-73688	Buck Camp Canyon 12-22-44-3	SESE	Se. 3-T12S-R22E	12/11/2006
UTU-73920	East Bench 3-17-11-22	NENW	Sec. 17-T11S-R22E	5/30/2008
UTU-73920	East Bench 9-17-11-22	NESE	Sec. 17-T11S-R22E	10/13/2005
UTU-73905	East Bench 16-17-11-22	SESE	Sec. 17-T11S-R22E	5/30/2008
UTU-85249	Hanging Rock 11-24-14-30	Lot 4	Sec. 30-T11S-R24E	9/5/2008

If you have any questions regarding APD processing, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka Assistant Field Manager Lands & Resource Minerals

Enclosures

cc: UDOGM

bcc: Well File



State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 11, 2014

Al Arlian Enduring Resources, LLC 511-16TH Street, Suite 700 Denver, CO 80202 43 047 38930 Buck Camp Cyn 12-22-44-3 3 128 22E

Re: APDs Rescinded for Enduring Resources, LLC, Uintah County

Dear Mr. Arlian:

Enclosed find the list of APDs that you asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded.

A new APD must be filed with this office for approval <u>prior</u> to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Environmental Scientist

cc: Well File

Bureau of Land Management, Vernal



43-047-38908 BUCK CAMP CYN 12-22-43-3 43-047-38909 BUCK CAMP CYN 12-22-31-3 43-047-38930 BUCK CAMP CYN 12-22-44-3

43-047-50197 COYOTE WASH 8-24-44-33

43-047-35906 BUCK CAMP 12-21-41-24

43-047-35907 BONANZA 9-23-42-11

43-047-35925 BONANZA 9-24-11-35

43-047-35914 SOUTHMAN CYN 9-24-24-30

43-047-35919 BONANZA 9-23-33-12

43-047-35952 BONANZA 9-24-24-8

43-047-37162 EAST BENCH 11-22-21-17

43-047-37164 E BENCH 11-22-44-17

43-047-37185 BONANZA 9-24-12-26

43-047-38665 BUCK CAMP CYN 11-22-32-28

43-047-38668 BUCK CAMP CYN 11-22-34-28

43-047-40343 HANGING ROCK 11-24-11-31

43-047-40351 HANGING ROCK 11-24-14-30

43-047-39196 HANGING ROCK 11-24-14-31